

In the Claims

Claims 1-2 (Cancelled)

Claim 3 (Currently amended): An immunogenic composition for raising an immune response in a host against respiratory syncytial virus (RSV) infection comprising:

an M2 RSV antigen; and

at least one of F, G, M, SH, NS1, NS2, N, or P RSV antigen at least three RSV antigens selected from the group consisting of F, G, M, SH, NS1, NS2, N, and P.

Claims 4-20 (Cancelled)

Claim 21 (Previously added): The immunogenic composition of claim 3, wherein said composition comprises one or more RSV protein antigens encoded by one or more plasmid DNA.

Claim 22 (Previously added). The immunogenic composition of claim 3, wherein said M2 RSV antigen comprises an M2 RSV polypeptide encoded by a plasmid DNA, and wherein said F, G, M, SH, NS1, NS2, N, or P RSV antigen comprises a F, G, M, SH, NS1, NS2, N, or P RSV polypeptide encoded by a plasmid DNA.

Claim 23 (Currently amended): The immunogenic composition of claim 21, wherein said one or more plasmid DNA ~~is~~ is coacervated with chitosan to form nanospheres.

Claim 24 (New): The immunogenic composition of claim 3, wherein said composition comprises said M2 RSV antigen, said F RSV antigen, said G RSV antigen, and at least one RSV antigen selected from the group consisting of M, SH, NS1, NS2, N, and P.

Claim 25 (New): The immunogenic composition of claim 3, wherein said composition comprises said M2 RSV antigen and each of said F, G, M, SH, NS1, NS2, N, and P RSV antigens.

Claim 26 (New): The immunogenic composition of claim 3, wherein said composition comprises one or more plasmid DNA encoding one or more RSV protein antigens.

Claim 27 (New): The immunogenic composition of claim 3, wherein said M2 RSV antigen comprises an M2 RSV polypeptide, wherein said composition comprises a plasmid DNA encoding said M2 RSV polypeptide, wherein said F, G, M, SH, NS1, NS2, N, or P RSV antigen comprises a F, G, M, SH, NS1, NS2, N, or P RSV polypeptide, and wherein said composition comprises one or more plasmid DNA encoding said F, G, M, SH, NS1, NS2, N, or P RSV polypeptide.

Claim 28 (New): The immunogenic composition of claim 26, wherein said one or more plasmid DNA is coacervated with chitosan to form nanoparticles.

Claim 29 (New): The immunogenic composition of claim 3, wherein said composition comprises one or more plasmid DNA encoding an M2 RSV polypeptide and at least three RSV polypeptides selected from the group consisting of F, G, M, SH, NS1, NS2, N, and P.

Claim 30 (New): The immunogenic composition of claim 29, wherein said one or more plasmid DNA encode said M2 RSV polypeptide and said F, G, M, SH, NS1, NS2, N, and P RSV polypeptides.

Claim 31 (New): The immunogenic composition of claim 29, wherein said one or more plasmid DNA is coacervated with chitosan.

Claim 32 (New): The immunogenic composition of claim 3, wherein said composition comprises one or more plasmid DNA encoding:

an M2 RSV polypeptide, an F RSV polypeptide, a G RSV polypeptide, and at least one RSV polypeptide selected from the group consisting of M, SH, NS1, NS2, N, and P.